

United States of America  
 Department of Transportation — Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA1516NM

*This certificate, issued to* Univair Aircraft Corp.  
 Rt. 3, Box 59  
 Aurora, Colorado 80011

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 4a of the Civil Air Regulations.*

*Original Product — Type Certificate Number:* 691  
*Make:* Piper  
*Model:* J-3C, PA-11, PA-11S

*Description of Type Design Change:*

Installation of stamped aluminum wing ribs in accordance with Univair's "Application Chart Univair Replacement Rib Cross Reference to Piper Original Rib," FAA approved October 25, 1982 or subsequent FAA approved revision.

*Limitations and Conditions:* For airplanes with metal wing spars only.

This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of the aircraft.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* August 20, 1982

*Date issued:*

*Date of issuance:* October 25, 1982

*Date amended:*



*By direction of the Administrator*

*Mark E. Baldwin*  
 Mark E. Baldwin, (Signature) Manager  
 Denver Aircraft Certification Field Office  
 Northwest Mountain Region, Aurora, Colorado  
 (Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.